

MB9BF416NPQC-G-JNE2





Part Number:

MB9BF416NPQC-G-JNE2

Manufacturer:

Cypress Semiconductor

Description:

IC MCU 32BIT 512KB FLASH 100QFP

Data sheet:

 [MB9B410R Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

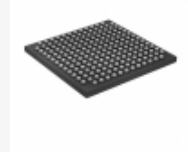
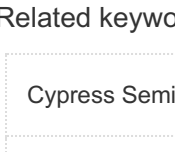
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MB9BF416NPQC-G-JNE2 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB9BF416NPQC-G-JNE2	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 512KB FLASH 100QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17940 pcs	Data sheet	MB9B410R Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	100-PQFP (20x14)	Speed	144MHz
Series	FM3 MB9B410R	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	100-BQFP	Other Names	CY9BF416NPQC-G-JNE2
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	83	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	26 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 FM3 MB9B410R Microcontroller IC 32-Bit 144MHz 512KB (512K x 8) FLASH 100-PQFP (20x14)
Data Converters	A/D 16x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	CANbus, CSIO, EBI/EMI, I²C, LINbus, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 17940 pieces of Cypress Semiconductor MB9BF416NPQC-G-JNE2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MB9BF414RPMC-G-JNE2	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 288KB FLASH 120LQFP		
	Part#: MB9BF416TPMC-GK7E1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 512KB FLASH 176LQFP		
	Part#: MB9BF415NBGL-GE1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 416KB FLASH 112BGA		
	Part#: MB9BF417SPMC-GK7E1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 768KB FLASH 144LQFP		
	Part#: MB9BF414NBGL-GE1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 288KB FLASH 112BGA		
	Part#: MB9BF417TPMC-GK7E1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 768KB FLASH 176LQFP		
	Part#: MB9BF416RPMC-G-JNE2	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 512KB FLASH 120LQFP		
	Part#: MB9BF415RPMC-G-JNE2	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 416KB FLASH 120LQFP		
	Part#: MB9BF418SPMC-GK7E1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 1MB FLASH 144LQFP		
	Part#: MB9BF418TPMC-GK7E1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 1MB FLASH 176LQFP		
	Part#: MB9BF418TBGL-GK7E1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 1MB FLASH 192BGA		
	Part#: MB9BF416TBGL-GK7E1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 512KB FLASH 192BGA		
	Part#: MB9BF415NPQC-G-JNE2	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 416KB FLASH 100QFP		
	Part#: MB9BF414NPQC-G-JNE2	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 288KB FLASH 100QFP		
	Part#: MB9BF414NPMC-G-JNE2	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 288KB FLASH 100LQFP		
	Part#: MB9BF416NPMC-G-JNE2	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 512KB FLASH 100LQFP		
	Part#: MB9BF416NBGL-GE1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 512KB FLASH 112BGA		
	Part#: MB9BF416SPMC-GK7E1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 512KB FLASH 144LQFP		
	Part#: MB9BF415NPMC-G-JNE2	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 416KB FLASH 100LQFP		
	Part#: MB9BF417TBGL-GK7E1	Manufacturers: Cypress Semiconductor	RFQ
	Description: IC MCU 32BIT 768KB FLASH 192BGA		

Related keywords for MB9BF416NPQC-G-JNE2

Cypress Semiconductor MB9BF416NPQC-G-JNE2	MB9BF416NPQC-G-JNE2 distributor	MB9BF416NPQC-G-JNE2 supplier	MB9BF416NPQC-G-JNE2 price
MB9BF416NPQC-G-JNE2 download datasheet	MB9BF416NPQC-G-JNE2 datasheet	MB9BF416NPQC-G-JNE2 stock	buy MB9BF416NPQC-G-JNE2
Cypress Semiconductor MB9BF416NPQC-G-JNE2	Cypress Semiconductor Corp MB9BF416NPQC-G-JNE2		

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

